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Attorney Docket No.: P-5817-US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

GLUKHOVSKY, Arkady

Examiner:

SMITH, PHILIP ROBERT

Serial No.:

10/808,574

Group Art Unit:

3739

Filed:

March 25, 2004

Title:

DEVICE AND METHOD FOR IN-VIVO SENSING

AMENDMENT

Mail Stop AF Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

This Amendment is being filed in response to the final Office action mailed on May 21, 2007 by the United States Patent and Trademark Office in connection with the above-identified Application. A response to the May 21, 2007 Office action is due August 21, 2007. Accordingly, this amendment is being timely filed.

Kindly amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.

Po HOTER PRS 1/23/07